



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 101006,063
Source: OLPE
Date Processed by STIC: 12/14/01

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/006,063

DATE: 12/14/2001

TIME: 10:18:21

Input Set : A:\sequence_listing_for_P2830P1C3.vpd

Output Set: N:\CRF3\12142001\I006063.raw

Does Not Comply
Corrected Diskette Needed

Errors on pp. 9 & 10

3 <110> APPLICANT: Baker, Kevin P.
4 Botstein, David
5 Desnoyers, Luc
6 Eaton, Dan l.
7 Ferrara, Napoleone
8 Fong, Sherman
9 Gao, Wei-Qiang
10 Goddard, Audrey
11 Godowski, Paul J.
12 Grimaldi, Christopher J.
13 Gurney, Austin L.
14 Hillan, Kenneth J.
15 Pan, James
16 Paoni, Nicholas F.
18 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
19 Acids Encoding the Same
21 <130> FILE REFERENCE: P2830P1C3
C--> 23 <140> CURRENT APPLICATION NUMBER: US/10/006,063
C--> 23 <141> CURRENT FILING DATE: 2001-12-06
23 <150> PRIOR APPLICATION NUMBER: 60/098716
24 <151> PRIOR FILING DATE: 1998-09-01
26 <150> PRIOR APPLICATION NUMBER: 60/098723
27 <151> PRIOR FILING DATE: 1998-09-01
29 <150> PRIOR APPLICATION NUMBER: 60/098749
30 <151> PRIOR FILING DATE: 1998-09-01
32 <150> PRIOR APPLICATION NUMBER: 60/098750
33 <151> PRIOR FILING DATE: 1998-09-01
35 <150> PRIOR APPLICATION NUMBER: 60/098803
36 <151> PRIOR FILING DATE: 1998-09-02
38 <150> PRIOR APPLICATION NUMBER: 60/098821
39 <151> PRIOR FILING DATE: 1998-09-02
41 <150> PRIOR APPLICATION NUMBER: 60/098843
42 <151> PRIOR FILING DATE: 1998-09-02
44 <150> PRIOR APPLICATION NUMBER: 60/099536
45 <151> PRIOR FILING DATE: 1998-09-09
47 <150> PRIOR APPLICATION NUMBER: 60/099596
48 <151> PRIOR FILING DATE: 1998-09-09
50 <150> PRIOR APPLICATION NUMBER: 60/099598
51 <151> PRIOR FILING DATE: 1998-09-09
53 <150> PRIOR APPLICATION NUMBER: 60/099602
54 <151> PRIOR FILING DATE: 1998-09-09
56 <150> PRIOR APPLICATION NUMBER: 60/099642
57 <151> PRIOR FILING DATE: 1998-09-09
59 <150> PRIOR APPLICATION NUMBER: 60/099741
60 <151> PRIOR FILING DATE: 1998-09-10
62 <150> PRIOR APPLICATION NUMBER: 60/099754
63 <151> PRIOR FILING DATE: 1998-09-10

→ The type of errors shown exist throughout
the Sequence Listing. Please check subsequent
sequences for similar errors.

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/006,063

DATE: 12/14/2001

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Input Set : A:\sequence_listing_for_P2830PlC3.wpd

Output Set: N:\CRF3\12142001\I006063.raw

65 <150> PRIOR APPLICATION NUMBER: 60/099763
66 <151> PRIOR FILING DATE: 1998-09-10
68 <150> PRIOR APPLICATION NUMBER: 60/099792
69 <151> PRIOR FILING DATE: 1998-09-10
71 <150> PRIOR APPLICATION NUMBER: 60/099808
72 <151> PRIOR FILING DATE: 1998-09-10
74 <150> PRIOR APPLICATION NUMBER: 60/099812
75 <151> PRIOR FILING DATE: 1998-09-10
77 <150> PRIOR APPLICATION NUMBER: 60/099815
78 <151> PRIOR FILING DATE: 1998-09-10
80 <150> PRIOR APPLICATION NUMBER: 60/099816
81 <151> PRIOR FILING DATE: 1998-09-10
83 <150> PRIOR APPLICATION NUMBER: 60/100385
84 <151> PRIOR FILING DATE: 1998-09-15
86 <150> PRIOR APPLICATION NUMBER: 60/100388
87 <151> PRIOR FILING DATE: 1998-09-15
89 <150> PRIOR APPLICATION NUMBER: 60/100390
90 <151> PRIOR FILING DATE: 1998-09-15
92 <150> PRIOR APPLICATION NUMBER: 60/100584
93 <151> PRIOR FILING DATE: 1998-09-16
95 <150> PRIOR APPLICATION NUMBER: 60/100627
96 <151> PRIOR FILING DATE: 1998-09-16
98 <150> PRIOR APPLICATION NUMBER: 60/100661
99 <151> PRIOR FILING DATE: 1998-09-16
101 <150> PRIOR APPLICATION NUMBER: 60/100662
102 <151> PRIOR FILING DATE: 1998-09-16
104 <150> PRIOR APPLICATION NUMBER: 60/100664
105 <151> PRIOR FILING DATE: 1998-09-16
107 <150> PRIOR APPLICATION NUMBER: 60/100683
108 <151> PRIOR FILING DATE: 1998-09-17
110 <150> PRIOR APPLICATION NUMBER: 60/100684
111 <151> PRIOR FILING DATE: 1998-09-17
113 <150> PRIOR APPLICATION NUMBER: 60/100710
114 <151> PRIOR FILING DATE: 1998-09-17
116 <150> PRIOR APPLICATION NUMBER: 60/100711
117 <151> PRIOR FILING DATE: 1998-09-17
119 <150> PRIOR APPLICATION NUMBER: 60/100848
120 <151> PRIOR FILING DATE: 1998-09-18
122 <150> PRIOR APPLICATION NUMBER: 60/100849
123 <151> PRIOR FILING DATE: 1998-09-18
125 <150> PRIOR APPLICATION NUMBER: 60/100919
126 <151> PRIOR FILING DATE: 1998-09-17
128 <150> PRIOR APPLICATION NUMBER: 60/100930
129 <151> PRIOR FILING DATE: 1998-09-17
131 <150> PRIOR APPLICATION NUMBER: 60/101014
132 <151> PRIOR FILING DATE: 1998-09-18
134 <150> PRIOR APPLICATION NUMBER: 60/101068
135 <151> PRIOR FILING DATE: 1998-09-18
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RAW SEQUENCE LISTING

DATE: 12/14/2001

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TIME: 10:18:21

Input Set : A:\sequence_listing_for_P2830PlC3.wpd

Output Set: N:\CRF3\12142001\I006063.raw

138 <151> PRIOR FILING DATE: 1998-09-18
140 <150> PRIOR APPLICATION NUMBER: 60/101279
141 <151> PRIOR FILING DATE: 1998-09-22
143 <150> PRIOR APPLICATION NUMBER: 60/101471
144 <151> PRIOR FILING DATE: 1998-09-23
146 <150> PRIOR APPLICATION NUMBER: 60/101472
147 <151> PRIOR FILING DATE: 1998-09-23
149 <150> PRIOR APPLICATION NUMBER: 60/101474
150 <151> PRIOR FILING DATE: 1998-09-23
152 <150> PRIOR APPLICATION NUMBER: 60/101475
153 <151> PRIOR FILING DATE: 1998-09-23
155 <150> PRIOR APPLICATION NUMBER: 60/101476
156 <151> PRIOR FILING DATE: 1998-09-23
158 <150> PRIOR APPLICATION NUMBER: 60/101477
159 <151> PRIOR FILING DATE: 1998-09-23
161 <150> PRIOR APPLICATION NUMBER: 60/101479
162 <151> PRIOR FILING DATE: 1998-09-23
164 <150> PRIOR APPLICATION NUMBER: 60/101738
165 <151> PRIOR FILING DATE: 1998-09-24
167 <150> PRIOR APPLICATION NUMBER: 60/101741
168 <151> PRIOR FILING DATE: 1998-09-24
170 <150> PRIOR APPLICATION NUMBER: 60/101743
171 <151> PRIOR FILING DATE: 1998-09-24
173 <150> PRIOR APPLICATION NUMBER: 60/101915
174 <151> PRIOR FILING DATE: 1998-09-24
176 <150> PRIOR APPLICATION NUMBER: 60/101916
177 <151> PRIOR FILING DATE: 1998-09-24
179 <150> PRIOR APPLICATION NUMBER: 60/102207
180 <151> PRIOR FILING DATE: 1998-09-29
182 <150> PRIOR APPLICATION NUMBER: 60/102240
183 <151> PRIOR FILING DATE: 1998-09-29
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186 <151> PRIOR FILING DATE: 1998-09-29
188 <150> PRIOR APPLICATION NUMBER: 60/102330
189 <151> PRIOR FILING DATE: 1998-09-29
191 <150> PRIOR APPLICATION NUMBER: 60/102331
192 <151> PRIOR FILING DATE: 1998-09-29
194 <150> PRIOR APPLICATION NUMBER: 60/102484
195 <151> PRIOR FILING DATE: 1998-09-30
197 <150> PRIOR APPLICATION NUMBER: 60/102487
198 <151> PRIOR FILING DATE: 1998-09-30
200 <150> PRIOR APPLICATION NUMBER: 60/102570
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203 <150> PRIOR APPLICATION NUMBER: 60/102571
204 <151> PRIOR FILING DATE: 1998-09-30
206 <150> PRIOR APPLICATION NUMBER: 60/102684
207 <151> PRIOR FILING DATE: 1998-10-01
209 <150> PRIOR APPLICATION NUMBER: 60/102687
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RAW SEQUENCE LISTING

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Input Set : A:\sequence_listing_for_P2830PlC3.wpd

Output Set: N:\CRF3\12142001\I006063.raw

212 <150> PRIOR APPLICATION NUMBER: 60/102965
213 <151> PRIOR FILING DATE: 1998-10-02
215 <150> PRIOR APPLICATION NUMBER: 60/103258
216 <151> PRIOR FILING DATE: 1998-10-06
218 <150> PRIOR APPLICATION NUMBER: 60/103314
219 <151> PRIOR FILING DATE: 1998-10-07
221 <150> PRIOR APPLICATION NUMBER: 60/103315
222 <151> PRIOR FILING DATE: 1998-10-07
224 <150> PRIOR APPLICATION NUMBER: 60/103328
225 <151> PRIOR FILING DATE: 1998-10-07
227 <150> PRIOR APPLICATION NUMBER: 60/103395
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230 <150> PRIOR APPLICATION NUMBER: 60/103396
231 <151> PRIOR FILING DATE: 1998-10-07
233 <150> PRIOR APPLICATION NUMBER: 60/103401
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236 <150> PRIOR APPLICATION NUMBER: 60/103449
237 <151> PRIOR FILING DATE: 1998-10-06
239 <150> PRIOR APPLICATION NUMBER: 60/103633
240 <151> PRIOR FILING DATE: 1998-10-08
242 <150> PRIOR APPLICATION NUMBER: 60/103678
243 <151> PRIOR FILING DATE: 1998-10-08
245 <150> PRIOR APPLICATION NUMBER: 60/103679
246 <151> PRIOR FILING DATE: 1998-10-08
248 <150> PRIOR APPLICATION NUMBER: 60/103711
249 <151> PRIOR FILING DATE: 1998-10-08
251 <150> PRIOR APPLICATION NUMBER: 60/104257
252 <151> PRIOR FILING DATE: 1998-10-14
254 <150> PRIOR APPLICATION NUMBER: 60/104987
255 <151> PRIOR FILING DATE: 1998-10-20
257 <150> PRIOR APPLICATION NUMBER: 60/105000
258 <151> PRIOR FILING DATE: 1998-10-20
260 <150> PRIOR APPLICATION NUMBER: 60/105002
261 <151> PRIOR FILING DATE: 1998-10-20
263 <150> PRIOR APPLICATION NUMBER: 60/105104
264 <151> PRIOR FILING DATE: 1998-10-21
266 <150> PRIOR APPLICATION NUMBER: 60/105169
267 <151> PRIOR FILING DATE: 1998-10-22
269 <150> PRIOR APPLICATION NUMBER: 60/105266
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272 <150> PRIOR APPLICATION NUMBER: 60/105693
273 <151> PRIOR FILING DATE: 1998-10-26
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276 <151> PRIOR FILING DATE: 1998-10-26
278 <150> PRIOR APPLICATION NUMBER: 60/105807
279 <151> PRIOR FILING DATE: 1998-10-27
281 <150> PRIOR APPLICATION NUMBER: 60/105881
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284 <150> PRIOR APPLICATION NUMBER: 60/105882

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/006,063

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Input Set : A:\sequence_listing_for_P2830PlC3.wpd

Output Set: N:\CRF3\12142001\I006063.raw

285 <151> PRIOR FILING DATE: 1998-10-27
287 <150> PRIOR APPLICATION NUMBER: 60/106023
288 <151> PRIOR FILING DATE: 1998-10-28
290 <150> PRIOR APPLICATION NUMBER: 60/106029
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293 <150> PRIOR APPLICATION NUMBER: 60/106030
294 <151> PRIOR FILING DATE: 1998-10-28
296 <150> PRIOR APPLICATION NUMBER: 60/106032
297 <151> PRIOR FILING DATE: 1998-10-28
299 <150> PRIOR APPLICATION NUMBER: 60/106033
300 <151> PRIOR FILING DATE: 1998-10-28
302 <150> PRIOR APPLICATION NUMBER: 60/106062
303 <151> PRIOR FILING DATE: 1998-10-27
305 <150> PRIOR APPLICATION NUMBER: 60/106178
306 <151> PRIOR FILING DATE: 1998-10-28
308 <150> PRIOR APPLICATION NUMBER: 60/106248
309 <151> PRIOR FILING DATE: 1998-10-29
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312 <151> PRIOR FILING DATE: 1998-10-29
314 <150> PRIOR APPLICATION NUMBER: 60/108500
315 <151> PRIOR FILING DATE: 1998-10-29
317 <150> PRIOR APPLICATION NUMBER: 60/106464
318 <151> PRIOR FILING DATE: 1998-10-30
320 <150> PRIOR APPLICATION NUMBER: 60/106856
321 <151> PRIOR FILING DATE: 1998-11-03
323 <150> PRIOR APPLICATION NUMBER: 60/106902
324 <151> PRIOR FILING DATE: 1998-11-03
326 <150> PRIOR APPLICATION NUMBER: 60/106905
327 <151> PRIOR FILING DATE: 1998-11-03
329 <150> PRIOR APPLICATION NUMBER: 60/106919
330 <151> PRIOR FILING DATE: 1998-11-03
332 <150> PRIOR APPLICATION NUMBER: 60/106932
333 <151> PRIOR FILING DATE: 1998-11-03
335 <150> PRIOR APPLICATION NUMBER: 60/106934
336 <151> PRIOR FILING DATE: 1998-11-03
338 <150> PRIOR APPLICATION NUMBER: 60/107783
339 <151> PRIOR FILING DATE: 1998-11-10
341 <150> PRIOR APPLICATION NUMBER: 60/108775
342 <151> PRIOR FILING DATE: 1998-11-17
344 <150> PRIOR APPLICATION NUMBER: 60/108779
345 <151> PRIOR FILING DATE: 1998-11-17
347 <150> PRIOR APPLICATION NUMBER: 60/108787
348 <151> PRIOR FILING DATE: 1998-11-17
350 <150> PRIOR APPLICATION NUMBER: 60/108788
351 <151> PRIOR FILING DATE: 1998-11-17
353 <150> PRIOR APPLICATION NUMBER: 60/108801
354 <151> PRIOR FILING DATE: 1998-11-17
356 <150> PRIOR APPLICATION NUMBER: 60/108802
357 <151> PRIOR FILING DATE: 1998-11-17

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/006,063

DATE: 12/14/2001

TIME: 10:18:22

Input Set : A:\sequence_listing_for_P2830P1C3.wpd

Output Set : N:\CRF3\12142001\I006063.raw

L:23 M:270 C: Current Application Number differs, Replaced Current Application No
L:23 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:520 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:1
L:523 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:533 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:2
L:536 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2
L:681 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4
L:1342 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:13
L:1345 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:13
L:1355 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:14
L:1358 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:14
L:1368 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:15
L:1371 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:15
L:1551 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:18
L:1554 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:18
L:1564 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:19
L:1567 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:19
L:1577 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:20
L:1580 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:20
L:1911 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:25
L:1914 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:25
L:1924 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:26
L:1927 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:26
L:1937 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:27
L:1940 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:27
L:2406 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:34
L:2409 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:34
L:2419 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:35
L:2422 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:35
L:2432 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:36
L:2435 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:36
L:2445 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:37
L:2448 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:37
L:2458 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:38
L:2461 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:38
L:2471 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:39
L:2474 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:39
L:2779 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:44
L:2782 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:44
L:2792 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:45
L:2795 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:45
L:2805 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:46
L:2808 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:46
L:2818 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:47
L:2821 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:2831 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:48
L:2834 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:48
L:3957 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:59

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/006,063

DATE: 12/14/2001

TIME: 10:18:22

Input Set : A:\sequence_listing_for_P2830PlC3.wpd

Output Set: N:\CRF3\12142001\I006063.raw

L:3960 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:59
L:3970 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:60
L:3973 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:60
L:3983 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:61
L:3986 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:61
L:4030 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:62
L:4122 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:63
L:4158 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:63
L:4185 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:64
L:4188 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:64
L:4198 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:65
L:4201 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:65
L:4211 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:66
L:4214 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:66
L:4694 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:73
L:4697 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:73
L:4707 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:74
L:4710 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:74
L:4720 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:75
L:4723 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:75
L:5092 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:80
L:5095 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:80
L:5108 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:81
L:5118 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:82
L:5121 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:82
L:5881 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:89
L:5884 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:89
L:5894 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:90
L:5897 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:90
L:5907 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:91
L:5910 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:91
L:5920 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:92
L:5923 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:92
L:5933 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:93
L:5936 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:93
L:6143 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:96
L:6146 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:96
L:6156 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:97
L:6159 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:97
L:6169 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:98
L:6172 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:98
L:6884 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:105
L:6887 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:105
L:6897 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:106
L:6900 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:106
L:6910 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:107
L:6913 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:107
L:6923 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:108
L:6926 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:108

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/006,063

DATE: 12/14/2001

TIME: 10:18:22

Input Set : A:\sequence_listing_for_P2830PlC3.wpd

Output Set: N:\CRF3\12142001\I006063.raw

L:6936 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:109
L:6939 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:109
L:7066 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:112
L:7069 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:112
L:7079 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:113
L:7082 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:113
L:7092 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:114
L:7095 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:114
L:7473 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:119
L:14262 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:259
L:20824 M:258 W: Mandatory Feature missing, <220> FEATURE:
L:20824 M:258 W: Mandatory Feature missing, <223> OTHER INFORMATION:
L:20939 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:377
L:22554 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:422

<210> 1
<211> 43
<212> DNA
<213> Artificial

<220>
<221> Artificial Sequence

<222> 1-43

<223> Sequence - Artificial

- Invalid, must explain source of genetic material
See error summary sheet item 11

<400> 1
tgtaaaacga cggccagtta aatagacctg caattattaa tct 43

<210> 2
<211> 41
<212> DNA
<213> Artificial

<220>
<221> Artificial Sequence

<222> 1-41

<223> Sequence - Artificial

- Same

<400> 2
caggaaacag ctatgaccac ctgcacacct gcaaattccat t 41

<210> 375
<211> 1098
<212> DNA
<213> Artificial

→ miss y 2227 to 2223?
See error summary sheet item 11

<400> 375
gcgacgcgcg gcggggcggc gagaggaaac gcggcgccgg gccgggcccg 50